

# Public Workshop: Guidelines for Clean Cars 4 All and Enhanced Fleet Modernization Programs

February 6, 7 & 13, 2018

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# Today's Presentation

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- Introduction and background
- Legislation
- Program coordination
- Guideline updates
- Next steps
- Air District presentation



# What is EFMP?

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- Voluntary car scrap program with two components
- Retirement-only implemented by BAR statewide
- Scrap and Replace overseen by CARB and implemented locally
  - Includes EFMP Plus-Up
  - Pilot programs launched in South Coast and San Joaquin Valley air districts in July 2015
  - Expanding to new air districts in 2018



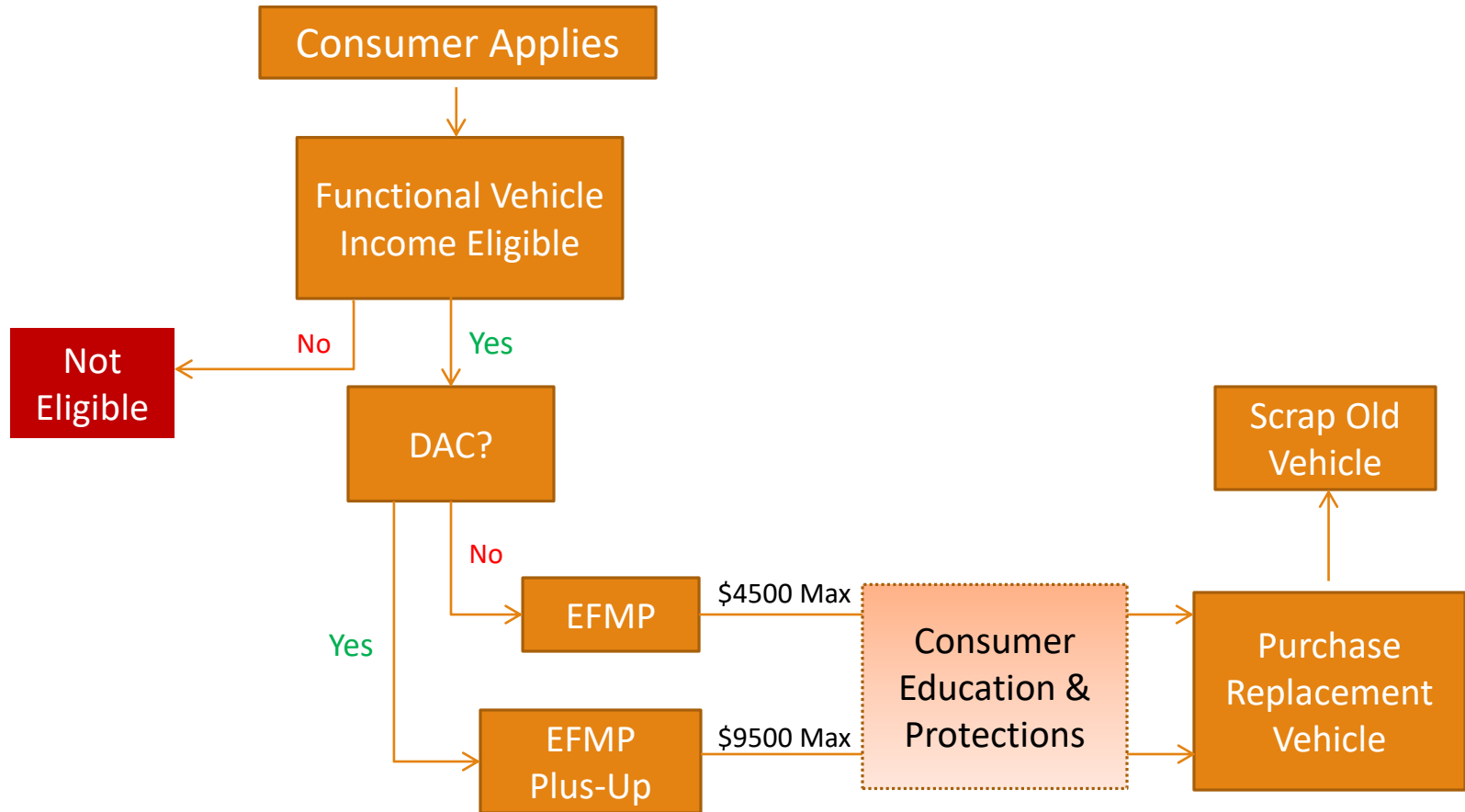
# Retire and Replace Guiding Principles

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- Increase access for lower-income and disadvantaged communities to cleaner, advanced technology cars
- Flexibility for local implementation
- Focus on community-based outreach
- Provide consumer protections and education
- Older, dirtier vehicles scrapped at BAR dismantlers



# How does EFMP work?



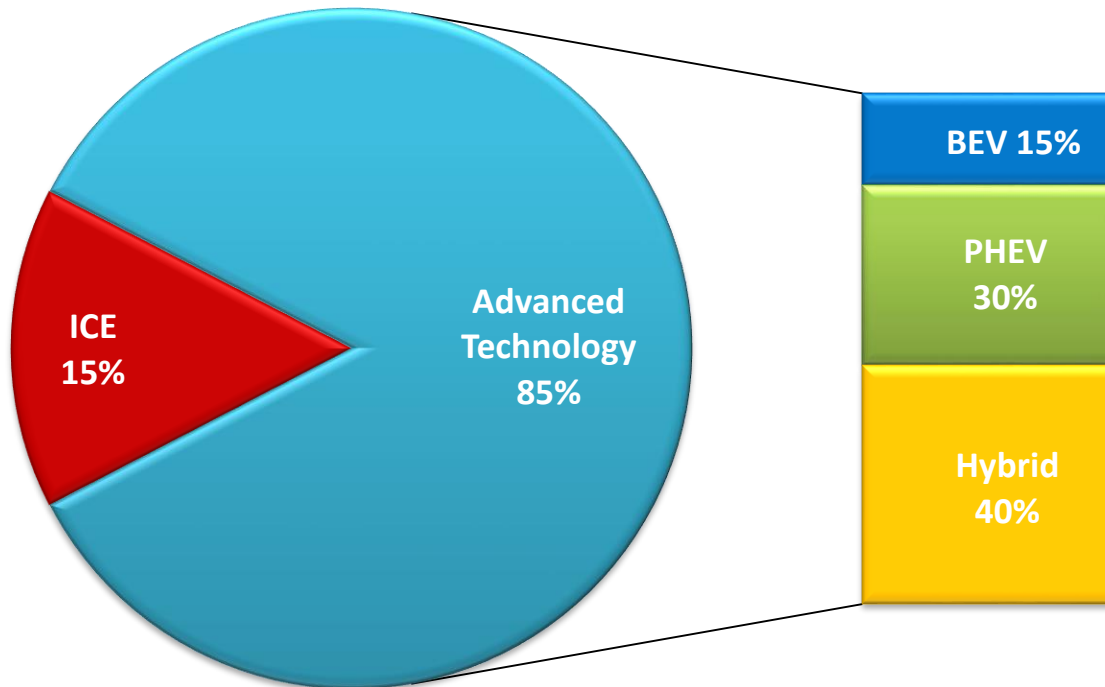
# Scrap and Replace Incentives

Income Eligibility	Eight Years Old or Newer			Alternative Transportation Mobility Options
	Hybrid Electric Vehicle		Plug-In Hybrid And Zero-Emission Vehicle	
	20+ MPG* (Combined)	35+ MPG (Combined)		
Low Income ≤225% FPL	\$6,500	\$7,000	\$9,500	\$4,500
Moderate Income ≤300% FPL	Not Available	\$5,000	\$7,500	\$3,500
Above Moderate Income ≤400% FPL	Not Available	Not Available	\$5,500	\$2,500

# Program Achievements

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- Over 2,900 vehicles replaced through December 31, 2017



# Assembly Bill 630/188

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- Establishes Clean Cars 4 All (CC4A)
  - Codifies EFMP Plus-up
  - Reinforces success of current framework
  - January 1, 2019 deadline to update guidelines
- Increase coordination with other GGRF incentive programs
  - Annual goal-setting and reporting
  - Increase consumer education
- Adjusted fuel economy standards for pick-up truck replacement vehicles



# Program Coordination

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- Develop process regulation to align with other incentive programs
  - Allows program to be more responsive to stakeholder needs
- Collaborate with other programs
  - One Stop Shop
  - Financing Assistance
  - EFMP Retirement
- Coordinate State and Local Outreach efforts

# Clean Cars 4 All

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- Continue success of existing program
  - Flexibility for local implementation
  - Support involvement of community-based organizations
  - Focus on benefitting low-income and disadvantaged communities
  - Emphasis on consumer protections and education
  - Same tiered incentive structure
- Program improvements to reinforce guiding principles

# Opportunities to Improve

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- Staff identified several opportunities for CC4A to improve on the current program
  - Strengthen consumer protections
  - Expand eligibility for electric vehicle supply equipment
  - Minimum buy-in for participants
  - Promote alternative mobility option

# Next Steps

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- Draft final proposals
  - Proposed process regulation
  - Guidelines for CC4A and EFMP
- Public workgroup(s) to solicit further input
- Coordinate with developing pilot programs
- July 2018 Board Hearing

# CARB Staff Contacts

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➤ Aaron Hilliard – Manager

[Aaron.hilliard@arb.ca.gov](mailto:Aaron.hilliard@arb.ca.gov)

(916)322-4781

➤ Nicholas Nairn-Birch – Project Lead

[Nicholas.nairn-birch@arb.ca.gov](mailto:Nicholas.nairn-birch@arb.ca.gov)

(626)575-6746